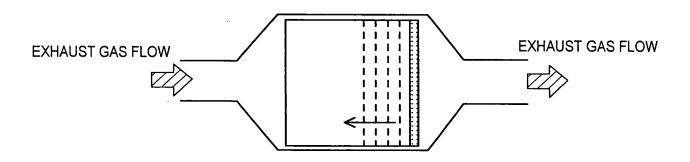
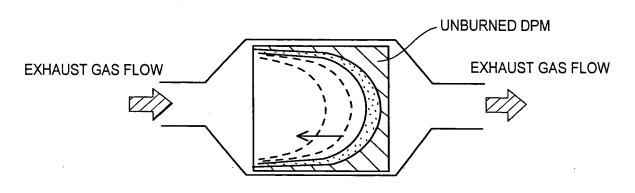


FIG. 1



DPM DISTRIBUTION FOLLOWING COMPLETE REGENERATION

FIG. 2A



DPM DISTRIBUTION FOLLOWING INTERRUPTED REGENERATION

FIG. 2B

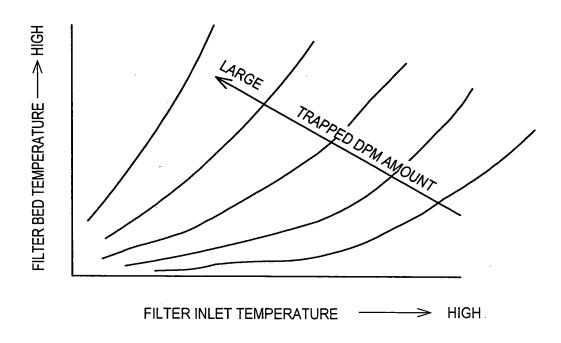


FIG. 3

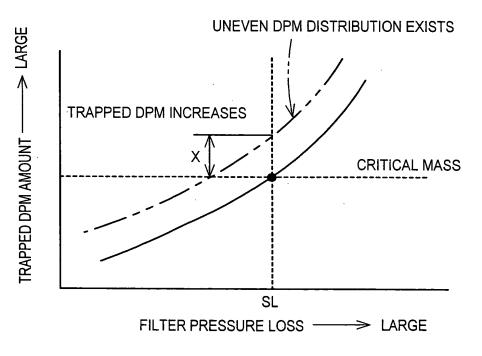


FIG. 4

FILTER REGENERATION PROCESSING

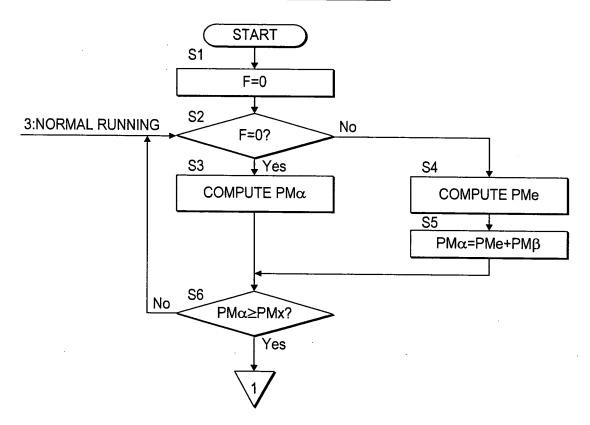


FIG. 5A

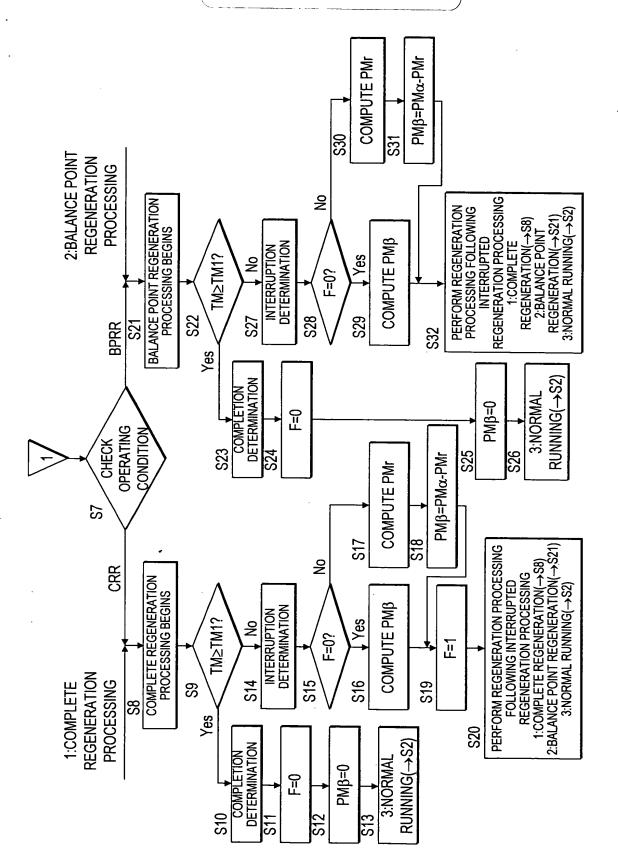


FIG. 5B

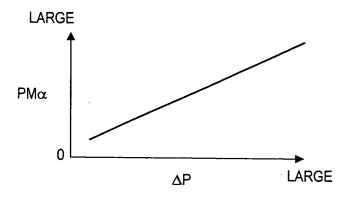


FIG. 6

DISCHARGED DPM AMOUNT

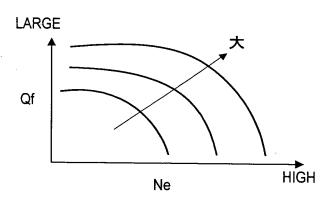


FIG. 7

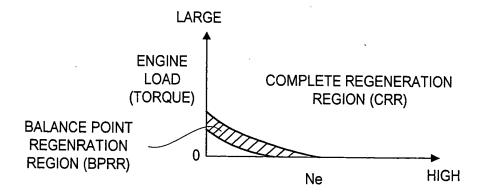


FIG. 8

DPM REGENERATION SPEED

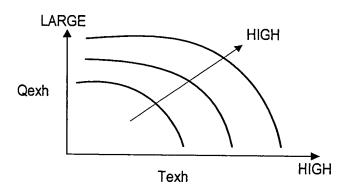


FIG. 9